Docket No.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled MALFUNCTION DETECTION APPARATUS AND METHOD FOR

BATTERY PACK	s, the specification of v	vhich		
☑ is attache ☐ was file applicab	d on as A	pplication Serial No.	and was amended on	(if
	ave reviewed and understandment referred to above.	and the contents of the above i	dentified specification, including the	e claims, as
	ty to disclose information Regulations, Section 1.56.	which is known to me to be m	naterial to patentability in accordance	e with Title
patent or inventor's	certificate listed below and	Title 35, United States Code, d have also identified below a application on which priority	Section 119 of any foreign applicany foreign application for patent o is claimed:	ation(s) for inventor's
Prior Foreign Appli	ications(s):			
Number	Country	Day/Month/Year	r filed Priority C	laimed ⊠
2002-243178	Japan	23/08/2002		
I hereby claim the be	nefit under 35 USC §119(e) of any United States provisi	ional application(s) listed below.	
Prior Provisional A	nnlication(s):			

Application Number

Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Christopher D. Bright, Reg. No. 46,578; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V.

Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; Daniel H. Sherr, Reg. No. 46,425; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Direct Telephone Calls to:

Telephone 202-756-8000

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Makoto IWASHIMA	
Inventor's signature: Makoto Swashima	Date: 6/17/2003
Residence: Yokosuka-shi, KANAGAWA, JAPAN	
Citizenship: Japan	
Post Office Address: 1-21-J407, Ootsu-cho, Yokosuka-shi, KANAGAWA JAPAN	
Full name of second inventor:	
Inventor's signature:	Date:
Residence:	
Citizenship: Japan	
Post Office Address:	
Full name of third inventor:	
Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	
Full name of fourth inventor:	
Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	
Full name of fifth inventor:	
Inventor's signature:	Date:
Residence:	
Citizenship:	
Post Office Address:	